AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A data acquisition source management method ~~for managing acquisition sources, the data acquisition source management method~~ comprising ~~the steps of~~:

generating a source list identifying a set of acquisition sources coupled to ~~for containing at least one acquisition source by~~ a Real-time Multimedia Data On Demand (RTMDOD) server, each ~~of the at least one~~ acquisition source within the set of acquisition sources ~~contained in the source list being~~ for provision of data therefrom ~~and being in data communication with the RTMDOD server~~;

~~providing the source list to a data requestor system, the source list being provided by the RTMDOD server in response to the RTMDOD server~~ receiving a list request from a data requestor system ~~the data requestor system, the data requestor system being~~ in data communication with the RTMDOD server; ~~and~~

providing the source list to the data requestor system in response to the list request;

receiving a data request from the data requestor system at the ~~by the~~ RTMDOD server, the data request ~~being a request for data from at least one of the at least one~~ identifying a first acquisition source within the set of acquisition sources from which data is to be provided; ~~being registered on the source list and being indicated thereby.~~

transmitting a data acquisition request from the RTMDOD server to the first acquisition source in response to the data request; and

initiating the transmission of data at the first acquisition source in response to the data acquisition request.

2. (Currently Amended) The data acquisition source management method as in claim 1, further comprising ~~a step of:~~ providing a data response from the RTMDOD server to the data requestor system in ~~responses~~ response to the data request being received by the RTMDOD server from the data requestor system.

3. (Currently Amended) The data acquisition source management method as in claim 1, ~~the step of generating a~~ wherein generating the source list identifying the set of acquisition sources coupled to the RTMDOD server ~~containing at least one acquisition source comprising the steps of~~ comprises:

transmitting registration data from the set of acquisition sources ~~at least one acquisition source~~ to the RTMDOD server;

verifying the registration data from the set of acquisition sources ~~at least one acquisition source~~ by the RTMDOD server; and

registering the set of acquisition sources ~~at least one acquisition source~~ onto the source list and storing the registration data corresponding to the registered set of acquisition sources ~~at least one acquisition source~~ onto a source database in response to the registration data being verified.

4. (Currently Amended) The data acquisition source management method as in claim 1, ~~the step of~~ wherein providing ~~a source list~~ the source list to the data requestor system comprises ~~comprising the steps of~~:

transmitting log-in data from the data requestor system to the RTMDOD server;

registering the data requestor system onto a requestor list in response to receiving the log-in data therefrom, the requestor list containing at least one of a plurality of data requestor systems; and

transmitting the source list to each of the plurality of data requestor system registered on the requestor list.

5. (Currently Amended) The data acquisition source management method as in claim 2, ~~the step of~~ wherein providing ~~a data response~~ the data response from the RTMDOD server to the data requestor system comprises ~~comprising a step of:~~ transmitting data from the RTMDOD server to the data requestor system, the data being provided by ~~one or more of the~~ at least one acquisition source within the set of acquisition sources ~~at least one acquisition source~~ indicated by and in response to the data request.

6. (Original) The data acquisition source management method as in claim 5, wherein the data transmitted from the corresponding at least one acquisition source to the RTMDOD server is subsequently received by the data requestor system in real-time therefrom.

7. (Currently Amended) The data acquisition source management method as in claim 5, the data received by the RTMDOD server from the corresponding at least one acquisition source ~~being~~ comprises multimedia data.

8. (Currently Amended) The data acquisition source management method as in claim 2, further comprising ~~a step of:~~ providing an error message to the data requestor system by the RTMDOD server in response to the data request in the event that a data transmission error occurs following transmitting the data acquisition request from the RTMDOD server to the first acquisition source.

9. (Currently Amended) The data acquisition source management method as in claim 4, ~~the step of~~ wherein providing a source list to the data requestor system further comprises ~~comprising the steps of~~:

verifying status of each of the acquisition source registered on the source list, the status of each of the acquisition source being one of active ~~or inactive~~ and inactive;

updating the source list by removing the acquisition source having the status of inactive therefrom; and

transmitting the updated source list to each of the plurality of data requestor system registered on the requestor list.

10. (Currently Amended) A data acquisition source management system ~~for managing acquisition sources, the data acquisition source management system~~ comprising:

~~the~~ means for generating a source list identifying a set of acquisition sources coupled to ~~for containing at least one acquisition source by~~ a Real-time Multimedia Data On Demand (RTMDOD) server, each ~~of the at least one~~ acquisition source within the set of acquisition sources ~~contained in the source list being~~ for provision of data therefrom ~~and being in data communication with the RTMDOD server~~;

~~the~~ means for ~~providing the source list to a data requestor system, the source list being provided by the RTMDOD server in response to the RTMDOD server~~ receiving a list request from the data requestor system~~, the data requestor system being~~ in data communication with the RTMDOD server; ~~and~~

means for providing the source list to the data requestor system in response to the list request;

~~the~~ means for receiving a data request from the data requestor system at the ~~by the~~ RTMDOD server, the data request ~~being a request for data from at least one of the at least one~~ identifying a first acquisition source within the set of acquisition sources from which data is to be provided; ~~being registered on the source list and being indicated thereby.~~

means for transmitting a data acquisition request from the RTMDOD server to the first acquisition source in response to the data request; and

means for initiating the transmission of data at the first acquisition source in response to the data acquisition request.

11. (Currently Amended) The data acquisition source management system as in claim 10, further comprising: ~~the~~ means for providing a data response from the RTMDOD server

to the data requestor system in ~~responses~~ response to the data request being received by the RTMDOD server from the data requestor system.

12. (Currently Amended) The data acquisition source management system as in claim 10, wherein the means for identifying the set of acquisition sources coupled to the RTMDOD server comprises ~~containing at least one acquisition source comprising~~:

~~the~~ means for transmitting registration data from the set of acquisition sources ~~at least one acquisition source~~ to the RTMDOD server;

~~the~~ means for verifying the registration data from the set of acquisition sources ~~at least one acquisition source~~ by the RTMDOD server; and

~~the~~ means for registering the set of acquisition sources ~~at least one acquisition source~~ onto the source list and storing the registration data corresponding to the registered set of acquisition sources ~~at least one acquisition source~~ onto a source database in response to the registration data being verified.

13. (Currently Amended) The data acquisition source management system as in claim 10, wherein the means for providing the source list ~~a source list~~ to the data requestor system comprising:

~~the~~ means for transmitting log-in data from the data requestor system to the RTMDOD server;

~~the~~ means for registering the data requestor system onto a requestor list in response to receiving the log-in data therefrom, the requestor list containing at least one of a plurality of data requestor systems; and

~~the~~ means for transmitting the source list to each of the plurality of data requestor system registered on the requestor list.

14. (Currently Amended) The data acquisition source management system as in claim 11, wherein the means for providing a data response from the RTMDOD server to the data requestor system comprising: ~~the~~ means for transmitting data from the RTMDOD server

to the data requestor system, the data being provided by ~~one or more of the~~ at least one acquisition source within the set of acquisition sources ~~at least one acquisition source~~ indicated by and in response to the data request.

15. (Original) The data acquisition source management system as in claim 14, wherein the data transmitted from the corresponding at least one acquisition source to the RTMDOD server is subsequently received by the data requestor system in real-time therefrom.

16. (Currently Amended) The data acquisition source management system as in claim 14, wherein the data received by the RTMDOD server from the corresponding at least one acquisition source ~~being~~ comprises multimedia data.

17. (Currently Amended) The data acquisition source management system as in claim 11, further comprising: ~~the~~ means for providing an error message to the data requestor system by the RTMDOD server in response to the data request in the event that a data transmission error occurs following transmitting the data acquisition request from the RTMDOD server to the first acquisition source.

18. (Currently Amended) The data acquisition source management system as in claim 13, wherein the means for providing a source list to the data requestor system further comprising:

~~the~~ means for verifying status of each of the acquisition source registered on the source list, the status of each of the acquisition source being one of active ~~or inactive~~ and inactive;

~~the~~ means for updating the source list by removing the acquisition source having the status of inactive therefrom; and

~~the~~ means for transmitting the updated source list to each of the plurality of data requestor system registered on the requestor list.

19. (New) The data acquisition source management method as in claim 1, wherein each acquisition source within the set of acquisition sources is in data communication with the RTMDOD server.

20. (New) The data acquisition source management method as in claim 19, wherein the status of each acquisition source within the set of acquisition sources is verifiable periodically.

21. (New) The data acquisition source management method as in claim 20, wherein each acquisition source within the set of acquisition sources is verifiable by transmitting a status signal from each acquisition source within the set of acquisition sources to the RTMDOD server.

22. (New) The data acquisition source management method as in claim 20, wherein the status of each acquisition source within the set of acquisition sources which is in data communication with the RTMDOD server is an active status.

23. (New) The data acquisition management method as in claim 1, wherein each acquisition source with the set of acquisition sources is in data communication with the RTMDOD server and the status of each acquisition source which is in data communication with the RTMDOD server is an active status.

24. (New) The data acquisition management method as in claim 23, wherein the status of each acquisition source which is in data communication with the RTMDOD server is verifiable periodically by transmitting a status signal from each acquisition source within the set of acquisition sources to the RTMDOD server.